FIGURE 1

A:	50	
hB1A	1 MGRLLALVVGAALVSSACGGCVEVDSETEAVYGMTFKILCISCKRRSETN 50	
	1 MGTLLALVVGAVLVSSAWGGCVEVDSETEAVYGMTFKILCISCKRRSETT 50	
rß1A	1 MGTLLALVVGAVLVSSAWGGCVEVDBB1	
. 0	51 AETFTEWTFROKGTEEFVKILRYENEVLOLEEDERFEGRVVWNGSRGTKD 100)
hß1A	51 AETFTEWTFRQKGTEEFVKILRYEBEVLQLEEDBKI LOKT	,
rβ1A	51 AETFTEWTFRQKGTEEFVKILRYENEVDQBBBBBKT 2011	,
	01 LQDLSIFITNVTYNHSGDYECHVYRLLFFENYEHNTSVVKKIHIEVVDKG 15)
hß1A	01 LQDLSIFITNVTYNHSGDYECHVYRLLFFENIEANTHAN 1	•
rB1A		U
	51 ESGAACPFTVTHRRARWRDRWQAVDRTGWLCAWPANRPQQRAEGEGSSPS 20	0
hβ1A	51 ESGAACPFTVTHRRARWRDRWQAVDRIGWEGAM	
0		1
rpia	51 NNS278	ρ
hB1A	201 CPLQLWPLFLSSPRRGQ.SMPVPHRRSGYRTQLCHLCCMTSGRCL.LSLS 24	
		7
rβ1A	:	
	249 QRVVLGLPGIIIRCVSRGVV 268	
015		
B:		^
B1A	1 MGRLLALVVGAALVSSACGGCVEVDSETEAVYGMTFKILCISCKRRSETN 5	U
PIM	1 MGRLLALVVGAALVSSACGGCVEVDSBLAVT	0
hß1	1 MGRLLALVVGAALVSSACGGCVEVDSETEAVIGHTI KIEGIS	
	51 AETFTEWTFROKGTEEFVKILRYENEVLOLEEDERFEGRVVWNGSRGTKD 1	00
hβ1#	51 AETFTEWTFRQKGTEEFVKILRYENEVIGGEBEER BOST	
		0.0
hβ1	51 AEIFTEWIF KONGISSI	E 0
h81	101 LQDLSIFITNVTYNHSGDYECHVYRLLFFENYEHNTSVVKKIHIEVVDKG 1	.50
11p1	101 LQDLSIFITNVTYNHSGDYECHVIRLEFFENTEIN	50
hβ1	101 LQDLSIFITNVTYNHSGDYECHVYRLLFFENTERNISVVIG	
	151 ESGAACPFTVTHRRARWRDRWQAVDRTGWLCAWPANRPQQ RAEGEGSSP	199
hβ1.	151 ESGAACPFTVTHRRARWADIANG	
hß1	::	194
	TOT WAR AGREEMENT LOT GO	249
hß1	200 SCPLQLWPLFLSSPRRGQSMPVPHRRSGYRTQLCHLCCMTSGRCLLSLSQ	
	: :	218
hß1	195 ENASEYLAITSESKENCTGVQVAE	

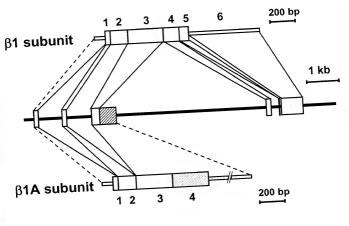


Figure 2

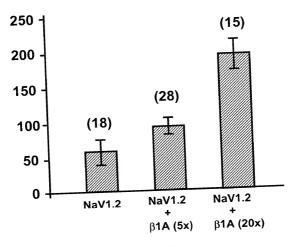
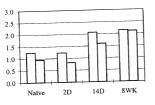
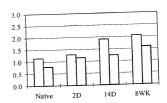


Figure 3

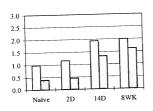
A. L5, ipsilateral DRGs



B. L5, contralateral DRGs



C. L4, ipsilateral DRGs



D. L4, contralateral DRGs

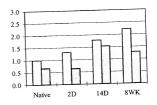
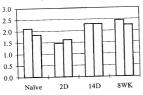
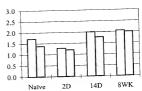


Figure 4

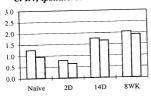
A. L5, ipsilateral DRGs



B. L5, contralateral DRGs



C. L4, ipsilateral DRGs



D. L4, contralateral DRGs

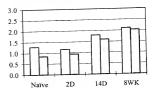


Figure 5